

ABSTRACT OF THE DISCLOSURE

685 The present invention provides a system and method for retrieving and editing the data structure of a HTML UI Control, such as a treeview. The system and method have the capability to synchronize the data structure of a displayed HTML UI Control in a Web page with its corresponding data structure stored in an information system at a server, without refreshing said Web page. The present invention utilizes JavaScript to

690 temporarily store the data structure of a displayed HTML UI Control. The JavaScript also has the capability to search and modify a corresponding information system at a server. One way to achieve this capability is by utilizing a browser-based Remote Procedure Call (RPC) and specialized business logic at the server to carry out server-side tasks on said information system.